

In the Claims:

Please cancel claims 52-56 and 85-91 without prejudice.

Please amend the claims as follows:

1 – 49 (Withdrawn)

50. (Currently Amended) A method of determining a propensity for developing a disease or condition in a subject at risk of developing said disease or condition, wherein said disease or condition is selected from the group consisting of a lower than normal HDL level, a higher than normal triglyceride level, and a cardiovascular disease, said method comprising determining the presence or absence of at least one ABC1 polymorphism in the polynucleotide sequence of an ABC1 regulatory region, promoter, or coding sequence or in the amino acid sequence of an ABC1 protein in a sample obtained from said subject, wherein the presence of said at least one ABC1 polymorphism is indicative of a risk for said disease or condition and said at least one polymorphism is present at one of the polymorphic sites shown in Figure 11.

51. (Currently Amended) The method of claim 50, further comprising determining the presence or absence of polymorphisms in at least five ABC1 polymorphic sites in said nucleotide sequence or said amino acid sequence wherein said polymorphic sites are sites where polymorphisms have been identified in other subjects. wherein said at least one ABC1 polymorphism is a polymorphism present at more than one of the polymorphic sites shown in Figure 11.

52-56. (Canceled)

57 – 79. (Withdrawn)

80. (Currently Amended) The method of claim 50 wherein said at least one polymorphism that indicates the propensity for developing said disease or condition is in the amino acid sequence of an ABC1 protein is a polymorphism listed in Figure 11.

81. (Currently Amended) The method of claim 80 wherein said at least one polymorphism is more than one polymorphism ~~in the amino acid sequence of said ABC1 protein listed in Figure 4.~~

82. (Previously Added) The method of claim 50 wherein the presence of at least 2 said polymorphisms is indicative of a propensity for developing said disease or condition.

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83. (Previously Added) The method of claim 50 wherein the presence of at least 3 said polymorphisms is indicative of a propensity for developing said disease or condition.

84. (Previously Added) The method of claim 50 wherein the presence of at least 5 said polymorphisms is indicative of a propensity for developing said disease or condition.

85 - 91. (Canceled)

92-94. (Withdrawn)